

# LAYERED ARTICLE DATA VERIFICATION

## Abstract of the Disclosure

A method, system and program product to verify a data preparation employed on a plurality of design layers that make up an article. An instruction algorithm representative of the data preparation is restated in terms of fundamental algorithms having corresponding graphical representations. The graphical representations can be combined to form a combination graphical representation that is used to determine whether the data preparation is correct. The invention can be used to verify correct data preparation of highly complex articles.